

# • THE • ARCHITECTURAL RECORD

AN ILLUSTRATED MONTHLY MAGAZINE OF ARCHITECTURE  
AND THE ALLIED ARTS AND CRAFTS.

---

## INDEX TO VOLUME XLIX

---

JANUARY—JUNE  
1921

---

PUBLISHED BY  
THE ARCHITECTURAL RECORD CO.  
115-119 WEST FORTIETH STREET, NEW YORK CITY

131 NORTH FRANKLIN ST., CHICAGO  
BESSEMER BUILDING, PITTSBURGH

1821 CHESTNUT ST., PHILADELPHIA  
114 FEDERAL STREET, BOSTON



# THE ARCHITECTURAL RECORD

## INDEX

Volume XLIX

January to June, 1921

### ARTICLES

	PAGE.
ALDEN HOUSE (THE) AT DUXBURY, MASS..... By Sylvester Baxter.....	398-407
BIBLIOGRAPHY (A) OF SCHOOLHOUSE ARCHITECTURE..... By William Caldwell Titcomb,	358-370
BUILDING MATERIAL PRICES IN 1921..... By Willford I. King, Ph. D..	66-70
BUILDING PROSPECT (THE). PART I..... By Willford I. King, Ph. D..	340-345
BUILDING PROSPECT (THE). PART II..... By Willford I. King, Ph. D..	433-439
BUILDING PROSPECT (THE). PART III..... By Willford I. King, Ph. D..	512-517
ECONOMIES IN DESIGN AND CONSTRUCTION..... By C. C. Nathan.....	454-456
EARLY ARCHITECTURE OF PENN. (THE). PART II..... By A. Lawrence Kocher.....	30-47
EARLY ARCHITECTURE OF PENN. (THE). PART III..... By A. Lawrence Kocher.....	134-155
EARLY ARCHITECTURE OF PENN. (THE). PART IV..... By A. Lawrence Kocher.....	232-248
EARLY ARCHITECTURE OF PENN. (THE). PART V..... By A. Lawrence Kocher.....	310-330
EARLY ARCHITECTURE OF PENN. (THE). PART VI..... By A. Lawrence Kocher.....	408-422
EARLY ARCHITECTURE OF PENN. (THE). PART VII..... By A. Lawrence Kocher.....	518-535
FIFTH AVENUE GUARANTY BUILDING (THE), NEW YORK: CROSS & CROSS, ARCHITECTS..... By John Taylor Boyd, Jr....	378-391
FURNITURE (THE) OF WILLIAM SAVERY..... By Walter A. Dyer.....	249-252
GARDENS OF ROBERT GOELET, ESQ. (THE), AT GLENMERE, CHESTER, N. Y.....	272-281
HOUSE AT GREENWICH, CONN. (A): JOHN RUSSELL POPE, ARCHITECT..... By Russell F. Whitehead....	286-299
LOUIS XVI SHOP (A)..... By Charles Over Cornelius....	62-65
MOSAICS (THE) IN THE FRONTAL COLONNADE OF THE DETROIT PUBLIC LIBRARY..... By William Francklyn Paris....	300-308
NEW PLANS FOR PARIS (THE)..... By Jacques Greber.....	71-78
NEWER FIFTH AVENUE RETAIL SHOP FRONTS (THE)..... By John Taylor Boyd, Jr....	459-487
PORTO RICO'S NEW CAPITOL..... By Sylvester Baxter.....	172-179
PROSPECT FOR BUILDING (THE)..... By Michael A. Mikkelsen....	282-283
RESIDENCE OF WILLIAM R. COE, ESQ. (THE), OYSTER BAY, L. I.: WALKER & GILLETTE, ARCHITECTS..... By John Taylor Boyd, Jr....	194-224
RESIDENCE OF HEATLY C. DULLES, ESQ. (THE), VILLA NOVA, PA.: MELLOR, MEIGS & HOWE, ARCHITECTS.. By Edmund B. Gilchrist.....	2-16
RESIDENCE OF JULIAN ELTINGE, ESQ. (THE), LOS ANGELES, CAL.: PIERPONT AND WALTER S. DAVIS, ARCHITECTS..... By Elmer Grey.....	98-113
SAN ANTONIO COUNTRY CLUB (THE), SAN ANTONIO, TEXAS: GEORGE WILLIS, ARCHITECT..... By I. T. Frary.....	48-55
SCULPTURE IN THE GARDEN..... By Antoinette Perrett.....	423-432
SHORT BIBLIOGRAPHY AND ANALYSIS OF HOUSING (A).. By John Taylor Boyd, Jr....	180-185
ST. MARY'S EPISCOPAL CHURCH, GOOD GROUND, L. I.: F. B. & A. WARE, ARCHITECTS..... By Leon V. Solon.....	225-231
TENDENCIES IN APARTMENT HOUSE DESIGN. PART I... By Frank Chouteau Brown..	498-502
TRAINING FOR THE PRACTICE OF ARCHITECTURE..... By Charles H. Moore.....	56-61
TWO COLONIAL INTERIORS FROM BEAUFORT, S. C..... By Verna Cook Salomonsky..	267-271
VILLA CAPPONI (THE) AT ARCETRI, NEAR FLORENCE, ITALY..... By Harold Donaldson Eberlein,	114-133
VILLA CORSINI CASCADE (THE), ROME..... By R. H. Wilcox.....	392-397
VILLA FRULLINO (THE), NEAR FLORENCE, ITALY..... By Harold Donaldson Eberlein,	18-29
VILLA MADAMA (THE). PART I..... By Harold Donaldson Eberlein,	253-266

VILLA MADAMA (THE). PART II.....	By Harold Donaldson Eberlein,	PAGE. 346-357
WATER IN THE GARDEN.....	By Antoinette Perrett.....	331-339

#### THE ARCHITECT'S LIBRARY.

WAR BOOKS OF THE CATHEDRALS, PART IX.....	By Barr Ferree.....	371-374
---	---------------------	---------

#### NOTES AND COMMENTS.

##### January:

The Old Stone Houses of Esopus. By Helen M. Hastings.....	91-95
The Bureau of Architecture of the Methodist Episcopal Church. By John Taylor Boyd, Jr. ....	95-96

##### February:

A Manufacturers' Exhibition. By Charles Over Cornelius.....	186
The City National Bank of Galveston. By I. T. Frary.....	186-187
Fellowship Competition of the American Academy in Rome.....	187
Memorial Temple at Washington to the Men of '17 and '76. By Robert H. Moulton .....	187-189
A Block of Tudor Shops in Pasadena, Cal. By Eloise Roorbach.....	189
The Servantless House. By Sylvester Baxter.....	189-192
American Architects to Exhibit at the Paris Salon.....	192

##### March:

Own Your Own Home Expositions in Chicago and New York. By Robert Imlay.	284
---	-----

##### April:

Is Steel Frame Construction Capable of Architectural Treatment? By Harold Lawson and Charles H. Moore.....	375-376
--	---------

#### COVER DESIGNS.

##### January:

Interior of St. Severin, Paris. Water Color by.....	William Lawrence Bottomley
---	----------------------------

##### February:

Entrance at Greystone-on-Hudson, N. Y. Water Color by.....	Thomas C. Stapleton
--	---------------------

##### March:

Entrance to the Residence of William R. Coe, Esq. Lithograph by.....	Howard Leigh
--	--------------

##### April:

Water Color by.....	Jack Manley Rosé
---------------------	------------------

##### May:

Church of Santa Maria di Loreto, Rome. Water Color by.....	John P. Thomas
--	----------------

##### June:

Louis XII, from the Portal of Blois. Water Color by.....	Edward C. Dean
--	----------------

#### TYPES OF BUILDINGS ILLUSTRATED.

APARTMENT HOUSES:	ARCHITECT.	PAGE.
170 Bleecker Street, New York City.....	Francis Y. Joannes and Maxwell Hyde .....	496
47-51 Charlton Street, New York City.....	Francis Y. Joannes and Maxwell Hyde .....	492
House at Vandam Street, New York City.....	Francis Y. Joannes and Maxwell Hyde .....	493
74-94 Macdougall Street, New York City.....	Francis Y. Joannes and Maxwell Hyde .....	501
180-188 Sullivan Street, New York City.....	Francis Y. Joannes.....	498
188 Sullivan Street, New York City.....	Francis Y. Joannes.....	499
Varick Street Side of House at 51 Charlton Street, New York City.....	Francis Y. Joannes.....	488

##### BANKS:

City National Bank, Galveston, Texas.....	Weary & Alford.....	164-165
Fifth Avenue Guaranty Building, New York City..	Cross & Cross.....	378-391

* CAPITOLS:	PAGE.
Porto Rico's New Capitol, San Juan, Porto Rico..Adrian C. Finlayson.....	172-179
CHURCHES:	
St. Mary's Episcopal Church, Good Ground, I. I... F. B. & A. Ware.....	225-231
* CLUBS:	
San Antonio Golf Club, San Antonio, Texas..... George Willis .....	48-55
DOMESTIC ARCHITECTURE:	
Alden House at Duxbury, Mass.....	398-407
Baring, Mrs. C. O., Hartsdale, N. Y..... Caretto & Forster.....	88-90
Coe, William R., Esq., Oyster Bay, L. I..... Walker & Gillette.....	194-224
Cottage at Red Bank, N. J..... Alfred Busselle .....	510
Drew, Herbert S., Esq., Belmont, Mass..... Grandgent & Elwell.....	79-83
Dulles, Heatly C., Esq., Villa Nova, Pa..... Mellor, Meigs & Howe.....	2-17
Eltinge, Julian, Esq., Los Angeles, Cal..... Pierpont and Walter S. Davis .....	98-113
House at Aronimink, Pa..... Edward F. Hoffman, Jr.....	447-449
House at Greenwich, Conn..... John Russell Pope.....	286-299
House at Red Bank, N. J..... Alfred Busselle .....	510
Hoyt, John R., Esq., Great Neck, L. I..... Caretto & Forster.....	84-87
Little Orchards Farm..... Frank J. Forster.....	503-509
Master's House at Groton, Mass..... R. Clipston Sturgis.....	444-446
Smith, Mrs. Joshua L., Germantown, Philadelphia, Pa. ....	Duhring, Okie & Ziegler.....450-453
LANDSCAPE ARCHITECTURE:	
GARDENS:	LANDSCAPE ARCHITECTS.
Armour, J. Ogden, Esq., Lake Forest, Ill..... Arthur Heun .....	156-163
Bliss, Cornelius, Jr., Esq..... J. J. Levison.....	336
Brewster, Robert S., Esq., Mt. Kisco, N. Y.....	335
Goelet, Robert, Esq., Glenmere, Chester, N. Y..... Beatrix Jones Farrand.....	272-281, 432
Harriman, Mrs. E. H., Arden, N. J.....	332, 432
Lane, Gardiner Martin, Esq., Manchester-by-the-Sea, Mass.....	424
Leonard, Mrs. Stephen J., Easthampton, L. I..... Charles N. Lowrie.....	338
Lily Pool in West Hudson Park, Kearney, N. J... Charles N. Lowrie.....	339
Pratt, George D., Esq., Glen Cove, L. I.....	429
Pratt, Herbert L., Esq., Glen Cove, L. I.....	428
Pratt, John T., Esq., Glen Cove, L. I.....	426-427
Rumsey, Charles Cary, Esq., Wheatley Hills, L. I.....	431
Stout, Andrew V., Esq., Red Bank, N. J.....	334
Straus, Herbert, Esq., Red Bank, N. J..... Martha Brookes Hutcheson..	337
Villa Corsini Cascade, Rome.....	392-397
Whelan, George J., Esq., Old Westbury, L. I..... J. J. Levison.....	333
Whitney, Payne, Esq., Manhasset, L. I.....	425, 430
✓ LIBRARIES:	
East Haddam Library, East Haddam, Conn..... Orr & Del Grella.....	166-167
Mosaics in the Frontal Colonnade of the Detroit Public Library .....	Cass Gilbert .....
300-309	
* MEMORIAL BUILDINGS:	
Proposed George Washington Building, Wash- ington, D. C. ....	Tracy & Swartwout..... 188
OFFICES:	
Executive Offices, New York Quebracho Extract Company, New York City..... Benjamin Wistar Morris.....	440-441, 443
Executive Office, American Dyewood Company, New York City..... Benjamin Wistar Morris.....	442
SCHOOLS:	
Round Prairie Grade School, Fort Dodge, Ia..... Damon & O'Meara.....	170-171
* SHOPS:	
Louis XVI Shopfront, Metropolitan Museum of Art, New York City.....	62-65
Tudor Shops, Pasadena, Cal..... Kenneth Gordon .....	168-169

	PAGE.
No. 377 Fifth Avenue, New York City.....	Severance & Van Allen.....482-483
No. 398 Fifth Avenue, New York City.....	Buchman & Fox.....466
No. 448 Fifth Avenue, New York City.....	Harry Allan Jacobs.....484
No. 543 Fifth Avenue, New York City.....	Horace Ginsberg.....473
No. 548 Fifth Avenue, New York City.....	Carrère & Hastings.....461, 463
No. 572 Fifth Avenue, New York City.....	Augustus N. Allen.....481
No. 574 Fifth Avenue, New York City.....	Augustus N. Allen.....467
No. 586 Fifth Avenue, New York City.....	George & Henry Boehm.....474
No. 618 Fifth Avenue, New York City.....	McKim, Mead & White.....458
Nos. 618 and 620 Fifth Avenue, New York City.....	McKim, Mead & White.....469
No. 630 Fifth Avenue, New York City.....	Starrett & Van Vleck.....486
No. 634 Fifth Avenue, New York City.....	George Provot.....470-471
No. 670 Fifth Avenue, New York City.....	Henry Otis Chapman.....478
No. 680 Fifth Avenue, New York City.....	W. W. Bosworth.....475
No. 718 Fifth Avenue, New York City.....	A. D. Seymour, Jr.....472
No. 8 West Fifty-seventh Street, New York City.....	Walker & Gillette.....465
No. 16 East Fifty-sixth Street, New York City.....	Trowbridge & Ackerman.....480
No. 8 West Fifty-seventh Street, New York City.....	Kenneth M. Murchison.....464
No. 12 East Fifty-seventh Street, New York City.....	Carrère & Hastings.....479
Forty-eighth St. and Fifth Ave., New York City.....	Carrère & Hastings.....476, 477

#### VILLAS AND PALACES, ITALIAN:

Villa Capponi at Arcetri, near Florence, Italy.....	114-133
Villa Frullino, near Florence, Italy.....	18-27
Villa Madama, Part I. Building and Gardens, with Plan Restored by R. M. Kennedy from the Original Drawings.....	253-266
Villa Madama, Part II. The Interior, with Plan Restored by R. M. Kennedy from the Original Drawings.....	346-357

#### ARCHITECTS REPRESENTED.

NAME.	HOME OFFICE.	
Busselle, Alfred .....	New York City.....	510-511
Allen, Augustus N.....	New York City.....	467, 481
Boehm, George and Henry.....	New York City.....	474
Bosworth, W. W.....	New York City.....	475
Bourne, Frank A.....	Boston, Mass.....	494
Buchman & Fox.....	New York City.....	466
Caretto & Forster.....	New York City.....	84-90
Carrère & Hastings.....	New York City.....	461, 463, 476, 477, 479
Chapman, Henry Otis.....	New York City.....	478
Cross & Cross.....	New York City.....	378-391
Damon & O'Meara.....	Fort Dodge, Ia.....	170-171
Davis, Pierpont and Walter S.....	Los Angeles, Cal.....	98-113
Duhring, Okie & Ziegler.....	Philadelphia, Pa.....	450-453
Finlayson, Adrian.....	San Juan, P. R.....	172-179
Forster, Frank J.....	New York City.....	503-509
Gilbert, Cass.....	New York City.....	300-309
Ginsberg, Horace.....	New York City.....	473
Grandgent & Elwell.....	Boston, Mass.....	79-83
Hoffman, Edward F., Jr.....	Philadelphia, Pa.....	447-449
Hoffman, F. Burrall.....	New York City.....	337
Hyde, Maxwell.....	New York City.....	491-493, 495, 496, 501
Jacobs, Harry Allan.....	New York City.....	484
Joannes, Francis Y.....	New York City.....	491-493, 495, 496, 498, 499, 501
McKim, Mead & White.....	New York City.....	458, 469
Mellor, Meigs & Howe.....	Philadelphia, Pa.....	2-17
Morris, Benjamin Wistar.....	New York City.....	440-443
Murchison, Kenneth M.....	New York City.....	464
Orr & Del Grella.....	New Haven, Conn.....	166-167
Pope, John Russell.....	New York City.....	286-299
Provot, George.....	New York City.....	470-471
Salomonsky, Verna Cook.....	New York City.....	267-271
Severance & Van Allen.....	New York City.....	482-483
Seymour, A. D., Jr.....	New York City.....	472
Starrett & Van Vleck.....	New York City.....	486



NAME.	HOME OFFICE.	PAGE.
Sturgis, R. Clipston.....	Boston, Mass. ....	444-446
Tracy & Swartwout.....	New York City.....	188
Trowbridge & Ackerman.....	New York City.....	480
Walker & Gillette.....	New York City.....	194-224, 465
Ware, F. B. and A.....	New York City.....	225-231
Weary & Alford.....	Chicago, Ill. ....	164-165
Willis, George .....	San Antonio, Texas.....	48-55

#### SCULPTORS, DESIGNERS AND LANDSCAPE ARCHITECTS.

Corbett, Gail Sherman.....	New York City.....	429
Farrand, Beatrix Jones.....	New York City.....	273-281
Fraser, James Earle.....	New York City.....	432
Gordon, Kenneth .....	Los Angeles, Cal. ....	168-169
Gregory, John .....	New York City.....	430
Heun, Arthur .....	Chicago, Ill. ....	156-163
Hutcheson, Martha Brookes.....	Fairmont, W. Va.....	337
Levison, J. J.....		333, 336
Lowrie, Charles N.....	New York City.....	338-339
Manship, Paul .....	New York City.....	428
Recchia, Richard H.....	Boston, Mass. ....	424
Rumsey, Charles Cary.....	New York City.....	332, 425-427
Wilcox, R. H.....	Detroit, Mich. ....	392-397
Young, Mahonri .....	Leonia, N. J.....	431

#### ILLUSTRATIONS OF DETAIL.

	PAGE.
Altars .....	228
Apartments.....	488, 492, 493, 496, 498, 499, 501
Arcades .....	27
Balconies .....	286
Ball Room .....	54
Baptismal Font .....	230
Baptistery .....	221
Banking Rooms .....	165, 384, 385, 388
Bed Rooms .....	112, 406, 509
Book Room .....	12
Breakfast Room .....	110
Cascades .....	392, 395
Ceilings.....	165, 300, 303, 304, 305, 307
Chancels .....	229
Cloisters .....	194
Cornices.....	266, 408, 410, 411, 412, 413, 414, 417, 419, 518, 520, 521, 523
Courts and Courtyards.....	28, 29, 98, 221, 222, 265
Cupboard .....	402
Dens .....	111, 218
Dining Rooms.....	110, 124, 209, 404, 453, 509
Doors and Doorways, Exterior.....	6, 7, 14, 17, 21, 42, 46, 65, 79, 82, 83, 87, 90, 92, 104, 200-202, 232-234, 236-241, 243, 245-247, 291, 310, 312-322, 381, 383, 491, 506
Doors and Doorways, Interior.....	25, 26, 81, 208, 215, 323, 328, 329, 378, 389, 398
Dormers .....	413-416, 417, 418, 419
Drawing Rooms .....	23, 352
Entrances.....	79, 83, 87, 89, 157, 164, 166, 168, 169, 171, 199, 200, 201, 232, 234, 236-241, 243, 245-247, 286-289, 291, 310, 312, 313-322, 378, 381, 383, 389, 444, 448, 450, 458, 461, 463-467, 469-484, 486, 491-493, 498, 501, 503, 504
Façade .....	148
Fireplaces .....	10, 23, 24, 81, 123, 144, 298, 346, 356, 453
Forecourts .....	105, 203, 290
Fountains .....	12, 98, 393, 395
Frescoes .....	353
Frieze .....	266, 353, 354-355, 357
Gables .....	13, 223
Galleries .....	214, 215, 216, 217, 286
Gardens and Lawns.....	22, 51, 86, 89, 101, 106, 125, 126, 128, 129, 130, 132, 156, 158-160, 221, 263, 273-281, 292, 293, 332-339, 424-432

Gardens, Walls .....	131, 264, 277
Gates, Entrance .....	2, 5, 18, 157
Gates, Garden .....	133, 273, 274, 276, 294
Halls, Entrance .....	12, 108, 118, 119, 120, 204, 205, 206, 207, 210, 211, 296, 398, 449, 452
Ladies' Room .....	387
Living Rooms .....	9, 109, 121, 122, 212, 213, 297, 299, 402, 403, 499
Lodges .....	157
Loggias .....	106, 107, 113, 127, 262, 349
Lounging Room .....	54
Mosaics .....	300, 303, 304, 305, 307, 350, 351
Music Rooms .....	109
Offices .....	389, 440-443
Paneling .....	146
Pergolas .....	278-279
Pillars .....	164, 167, 171
Sculpture .....	264, 281, 286, 332, 424-432
Service Wing .....	52
Shopfronts .....	168, 169, 458, 461, 463-467, 469-484, 480
Shutters .....	518, 520, 521, 523, 524, 525, 526
Sleeping Porches .....	295
Stairways .....	11, 48, 108, 147, 164, 166, 210, 296, 449, 452
Sundial .....	429
Swimming Pool .....	53
Terraces .....	16, 293
Vault, Bank .....	390
Verandas .....	8, 15, 55, 448, 510
Windows, Exterior .....	30, 41, 46, 62, 65, 94, 518, 520, 521, 523, 524, 525, 526, 528, 534, 535



